

Dr. William R. Swartout
University of Southern California



EDUCATION

Massachusetts Institute of Technology
Ph.D., Computer Science, 1981
M.S., Electrical Engineering and Computer Science,
1977
Stanford University
B.S., Mathematical Sciences (*with distinction*), 1974

WORK EXPERIENCE

University of Southern California, Institute for Creative Technologies
Director of Technology and Associate Research Professor of Computer Science, 1999 -
Present
University of Southern California, Information Sciences Institute
Director, Intelligent Systems Division and Associate Research Professor of Computer
Science, 1989 - 1999
Project Leader, 1983 - 1989
Staff Member, 1981 - 1983

AREAS OF EXPERTISE

Artificial intelligence, intelligent agents, virtual humans, knowledge-based systems, decision support systems, natural language generation, virtual reality, modeling and simulation, education and training.

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS

Fellow and Former Councilor, American Association for Artificial Intelligence; Former Chair, ACM Special Interest Group on Artificial Intelligence (SIGART); Member, ACM; American Association for Artificial Intelligence; Sigma Xi.